

11-08-04

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 08/11/2004

Peter K. Skiff  
BURNS, DOANE, SWECKER & MATHIS, L.L.P.  
P.O. Box 1404  
Alexandria, VA 22313-1404

11/09/2004 ZJUHAR2 0000002 024800 09820693

01 FC:1501 1370.00 DA  
02 FC:1504 300.00 DA  
03 FC:0001 33.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09820693	03/30/2001	Robert J. O'Donnell	015290-509	5643

TITLE OF INVENTION: CERIUM OXIDE CONTAINING CERAMIC COMPONENTS AND COATINGS IN SEMICONDUCTOR PROCESSING EQUIPMENT AND METHODS OF MANUFACTURE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300 \$1310	\$300	\$1630	11/12/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
KACKAR, RAM N		1763	118-728000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input checked="" type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	<u>BURNS, DOANE, SWECKER &amp; MATHIS, LLP</u> 2 _____ 3 _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Lam Research Corporation

Fremont, California

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 11

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-4800 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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(Authorized Signature)

*Peter K. Skiff*

(Date)

11/05/04

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)

NOV 0 5 2004

Patent  
Attorney Docket No. 015290-509

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Robert J. O'Donnell et al.

Application No.: 09/820,693

Filing Date: March 30, 2001

Title: CERIUM OXIDE CONTAINING CERAMIC COMPONENTS AND COATINGS IN SEMICONDUCTOR  
PROCESSING EQUIPMENT AND METHODS OF MANUFACTURING THEREOF

**MAIL STOP ISSUE FEE**

Confirmation No.: 5643

**PAYMENT OF ISSUE FEE AND PUBLICATION FEE  
AND AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT  
FOR ANY DEFICIENCY**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Attached is an Issue Fee Transmittal form (form PTOL-85). The Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.18, 1.19, and 1.21 that may be required by the attached Issue Fee Transmittal Form or in connection with the publication of this application, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is being submitted in duplicate.

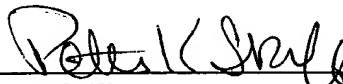
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
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Date: November 5, 2004

By

  
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